23

COLLECTION BAG SYSTEM WITH PREFORMED LOOP

ABSTRACT

5

10

15

The invention concerns a bag system for collecting a biological fluid the system intended for use in a collection machine including a peristaltic pump, the system including, in closed circuit, a fluid collection device, a solution bag containing an anticoagulant and/or preservation solution, and a collection bag intended to receive the fluid collected with the anticoagulant and/or preservation solution added. The collection bag is in fluid communication with the collection device by way of a first tube provided with a connector and with the solution bag by way of a second tube connected to the connector. A device for associating the first and second tubes is provided to allow, between the connector and the association device, the formation of a loop with the second tube, the conformation of the loop being arranged to enable it to be disposed around at least part of a head of a peristaltic pump.